



Approved for use through 03/31/2007. OMB 0651-0031
U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it contains a valid OMB control number.

Substitute for form 1449/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(Use as many sheets as necessary)

Sheet	1	of	1	Attorney Docket Number	023189.0101PTUS
-------	---	----	---	------------------------	-----------------

U.S. PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Document Number Number-Kind Code ² (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
/SD/		2004/0221854	11-11-2004	Hete, et al.	
		2005/0121038	06-09-2005	Christopher, K.	
		2005/0166924	08-04-2005	Thomas, et al.	
		2006/0149144	07-06-2006	Lynn, et al.	
		2008/0011298	01-17-2008	Mazar, et al.	
		4,067,328	01-10-1978	Manley, R.E.W.	
		4,274,162	06-23-1981	Joy, et al.	
		4,413,514	11-08-1983	Bowman, W.	
		4,506,667	03-26-1985	Ansrite, W.	
		4,630,606	12-23-1986	Weerda, et al.	
		4,747,403	05-31-1988	Gluck, et al.	
		4,832,014	05-23-1988	Perkins, W.	
		5,101,820	04-07-1992	Christopher, K.	
		5,287,852	02-22-1994	Arkininstall, et al.	
		5,331,995	07-26-1994	Westfall, et al.	
		5,419,314	05-30-1995	Christopher	
		5,474,062	12-12-1995	DeVires, et al.	
		5,558,086	09-24-1996	Smith, et al.	
		5,918,597	07-06-1999	Jones, et al.	
		5,975,081	11-02-1999	Hood, et al.	
/SD/		6,814,077	11-09-2004	Eistert, B.	

FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. ¹	Foreign Patent Document Country Code ³ -Number-Kind Code ² (# known)	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
					-6

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant. * CITE NO.: Those application(s) which are marked with an single asterisk (*) next to the Cite No. are not supplied (under 37 CFR 1.98(a)(2)(ii)) because that application was filed after June 30, 2003 or is available in the IWF. ¹ Applicant's unique citation designation number (optional). ²See Kind Codes of USPTO Patent Documents at www.uspto.gov or MPEP 901.04. ³Enter Office that issued the document, by the two-letter code (WIPO Standard ST-3). ⁴For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST-16 if possible. ⁶Applicant is to place a check mark here if English language Translation is attached.

NON PATENT LITERATURE DOCUMENTS

Examiner Initials	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
/SD/		International Search Report and Opinion for Application No. PCT/US07/17400, dated April 28, 2008	

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹Applicant's unique citation designation number (optional). ²Applicant is to place a check mark here if English language Translation is attached.

Examiner Signature	/Steven Douglas/	Date Considered	10/15/2008
--------------------	------------------	-----------------	------------